

**CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
LOS ANGELES REGION**

101 CENTRE PLAZA DRIVE
MONTEREY PARK, CA 91754-2156
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SFUND RECORDS CTR
2166-97506



May 26, 1994

Ms. Teresa P. Olmsted
Manager, Environmental Projects
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WELL INVESTIGATION PROGRAM—HYDROGEOLOGIC INVESTIGATIONS AT 1200
S. FLOWER ST., BURBANK, CA., (FILE NO. 109.0582)

Reference is made to your consultant's, Environ, letters dated April 29, 1994, transmitting the Interim Hydrologic Investigation and Quarterly Monitoring reports for the subject site. These reports document the results of the on-site well installation/testing, the Cone Penetrometer (CPT), and HydroPunch investigations completed at the subject site. We have reviewed and evaluated the information provided in the reports and have the following comments:

1. The Method Detection limits of 0.5 to 1 $\mu\text{g}/\text{kg}$, required by this Regional Board, for low-level soil testing by EPA Method 8010 and 8020 was not achieved for most of the soil samples collected on-site. Therefore, no determination can be made regarding the presence of chlorinated volatile organic compounds (VOCs) in soils below the detection limits specified in the report.
2. Due to the air-stripping effect associated with the drilling method used during this investigation, the results from the soil samples collected from the coarse-grained material zones are considered to be a low estimate of the actual constituents identified on-site.
3. Notwithstanding the above-mentioned information, soil samples collected on-site during this phase of site assessment activities have identified VOCs, primarily TCE and PCE with concentrations up to 590 and 2900 $\mu\text{g}/\text{kg}$, respectively, which appear to be related to your facilities past and/or present operations.
4. In order to identify the extent of the perched water-bearing zone and determine the flow direction, your consultant proposed to further investigate the perched

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on-site ground water zone(s). The additional work proposed in the report consist of drilling and sampling three soil borings, collecting ground water samples from these borings using HydroPunch equipment, if encountered, and drilling, installing, and sampling three wells in the perched water bearing zone.

In addition, your consultant also recommends to abandon three existing on-site monitoring wells, SW-1, SW-2, and PW-5 located in the A (shallow) water bearing zone and replacing them with two A (shallow) zone monitoring wells and one B (deep) water bearing zone monitoring well on-site. Since this additional investigation can aid in the evaluation of soils and ground water contamination underlying the investigated area, we have no objections to its implementation provided that all work is completed according to the previously approved work plans and complies with all Regional Board requirements. Please notify us at least four days before commencing any field activities, so we may schedule a representative to be present.

If you have any questions, please contact Ms. Ana Veloz at (213) 266-7590.



GREGG KWEY
Senior Water Resource
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